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## Transactions of the Nebraska Academy of Sciences- Introduction

John D. Lynch

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**TRANSACTIONS**  
*of the*  
**NEBRASKA ACADEMY**  
**OF SCIENCES**  
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UNIV. OF NEBRASKA.  
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***Volume III***  
**1974-1976**

**ERRATA**  
in  
**A MODIFIED THEORY OF GRAVITATION**

1. Page 148, equation (32) should read:  $2\pi F = \frac{mv^2}{r}$
2. Page 156, first part of equation (96) should read:  $F = \frac{hc}{\lambda^2} = \frac{\hbar c}{r^2} =$ ; and last line should read: in which ( $\hbar$ ) is equal to  $h/4\pi^2$
3. Page 161, line 8,  $1.9 \times 10^{22}$  should read:  $6.1 \times 10^{22}$
4. Page 167, next to last line should read:  $(m)^2 = (2.5 \times 10^{-25})^2$
5. Page 168, equation (148) should read:  $E_{cf} = \frac{h^2 G}{a_{\pi} 16 \pi^4 r^4}$
6. Page 169, equation (150) should read:  $F_{cf} = \frac{h^2 G}{a_{\pi} 32 \pi^5 r^5}$
7. Page 170, first part of equation at end of first paragraph should read:  
$$\frac{F}{F^I} = \frac{ha_0/2\pi rc}{ha/2\pi rc}$$
8. Page 179, equation 204(c) should read:  $E = \frac{C^6}{4\pi G a}$
9. Page 183, last sentence of second paragraph should end with: non-uniform gravitational field.

TRANSACTIONS  
of the  
Nebraska Academy of Sciences

Volume 3 (1974-1976)

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## ESTABLISHMENT OF TRANSACTIONS

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Two copies (an original and one carbon) of the manuscript should be sent to the editor or to the appropriate associate editor. Following review by outside reviewers and the editorial board, the author will be notified of the status of his or her paper.

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